

FIG. 1

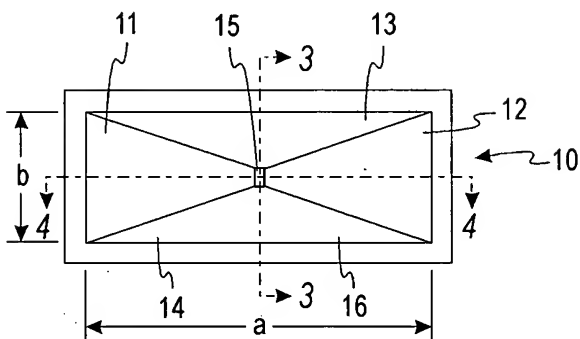


FIG. 2

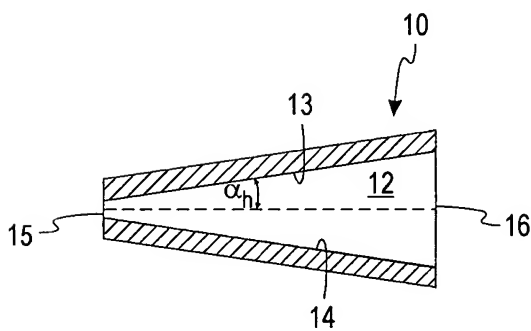


FIG. 3

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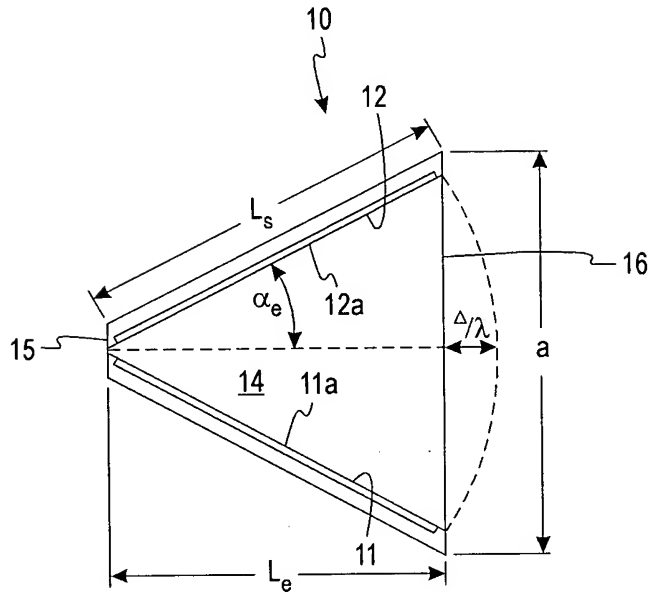


FIG. 4

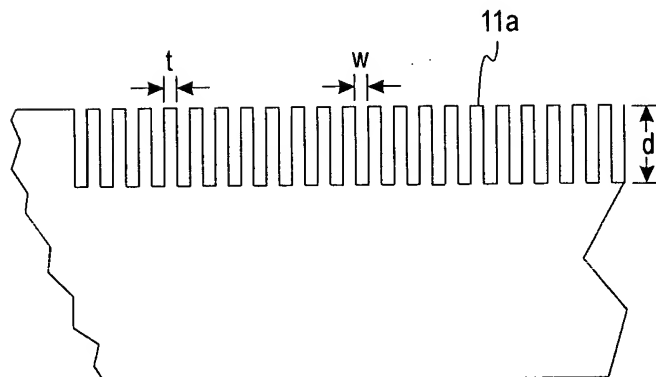


FIG. 4a

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RADPY:H,1,4,5,6 & RPE45AZ $\alpha_e = 27.0^\circ$

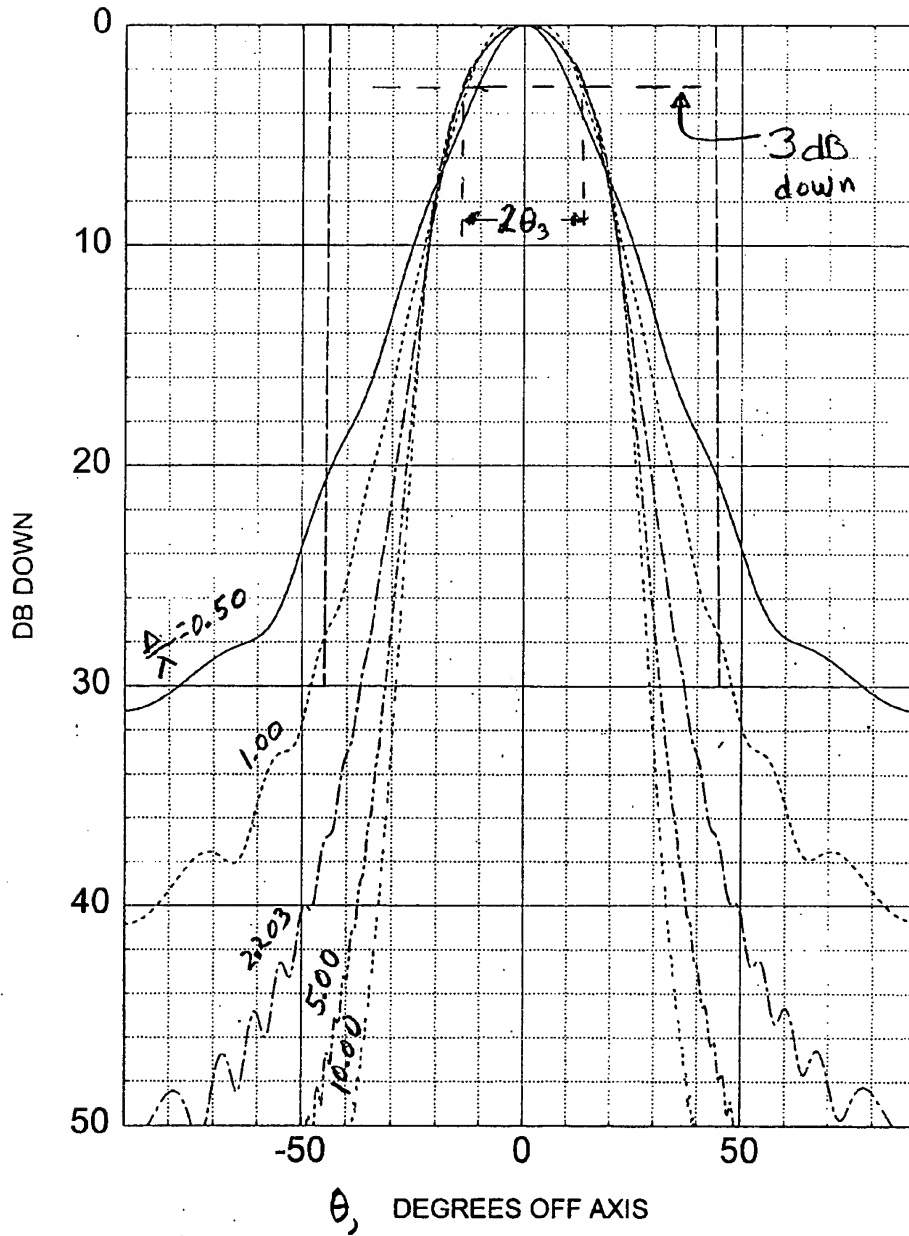
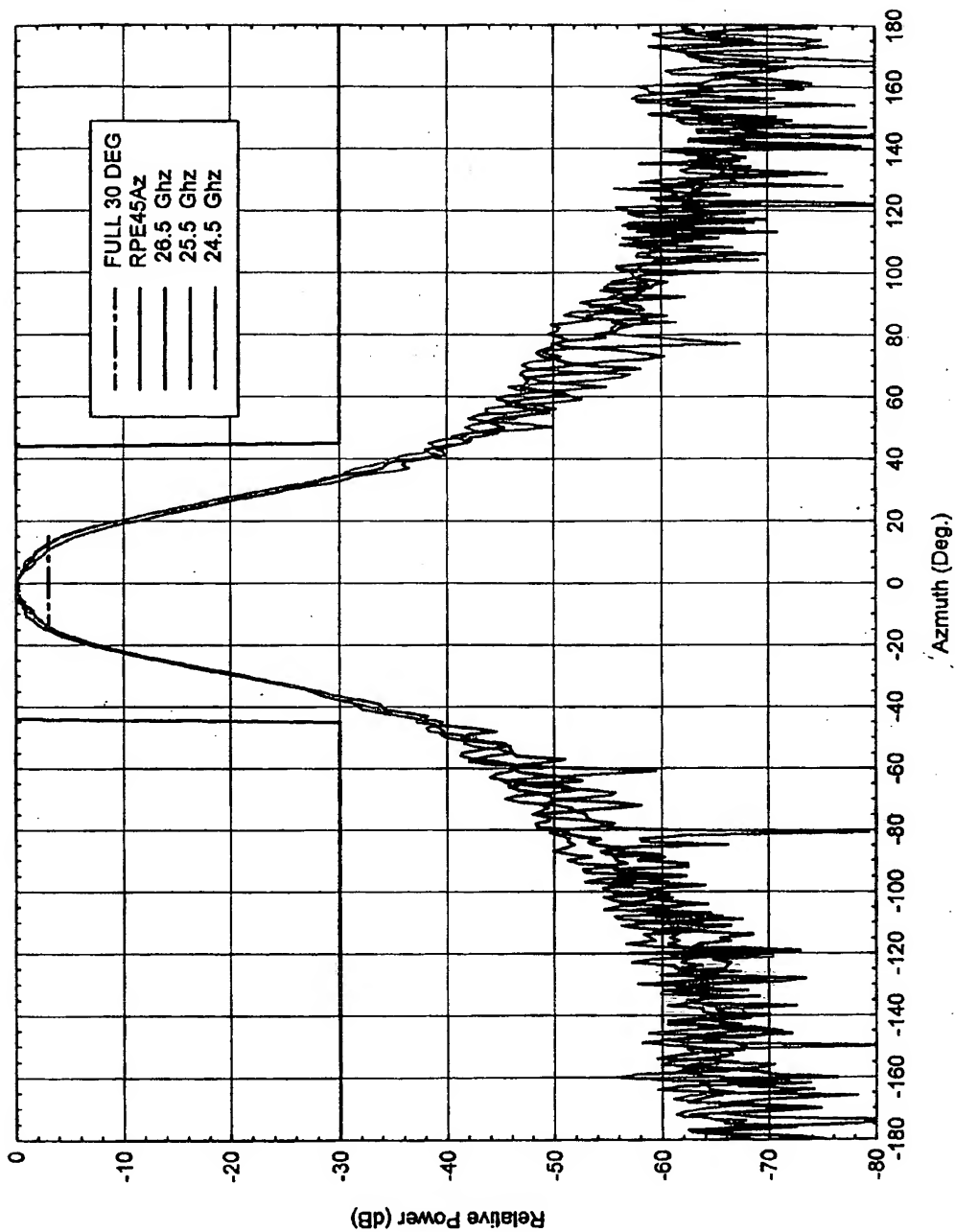


FIG. 5

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FIG. 6a

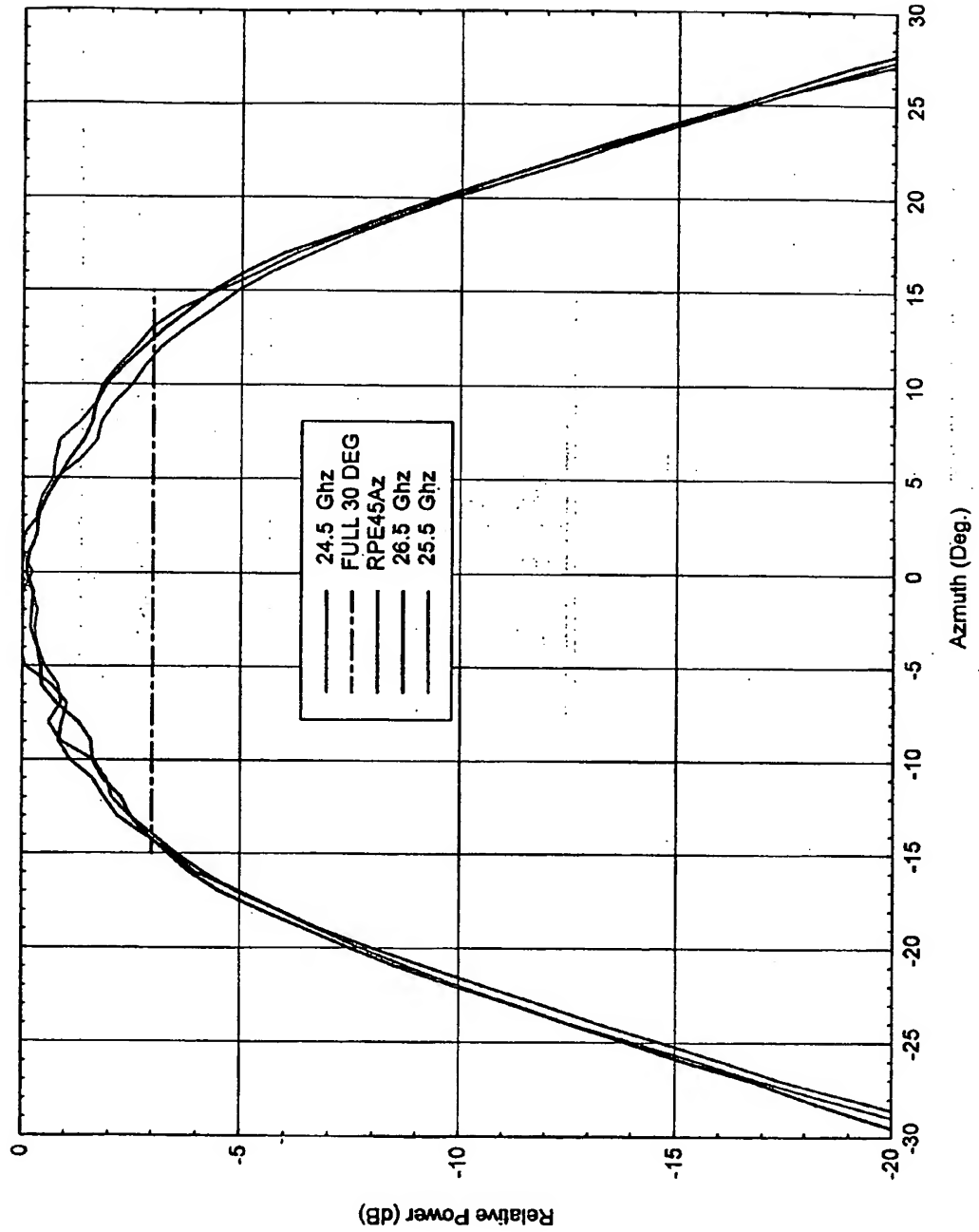


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FIG. 6b

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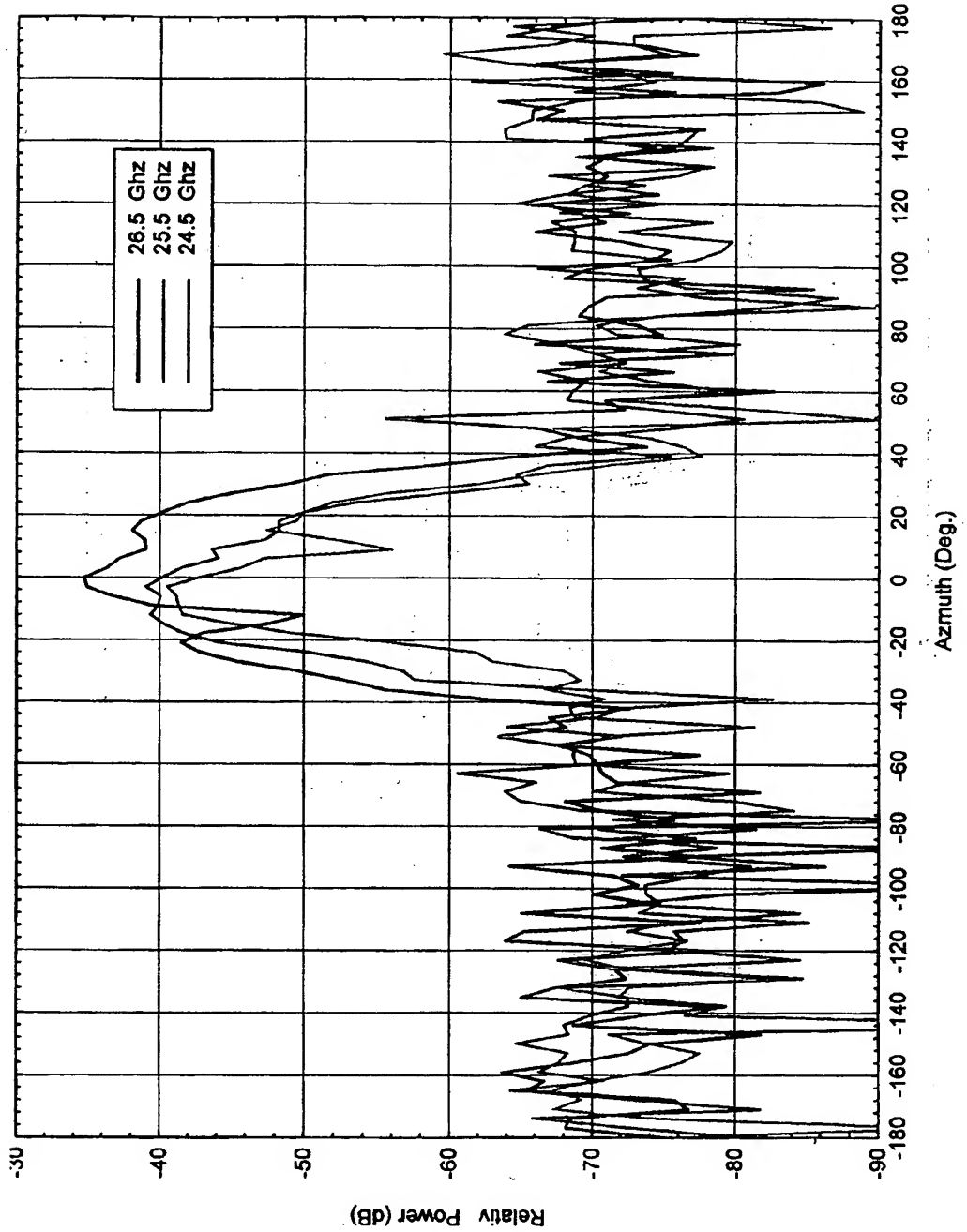
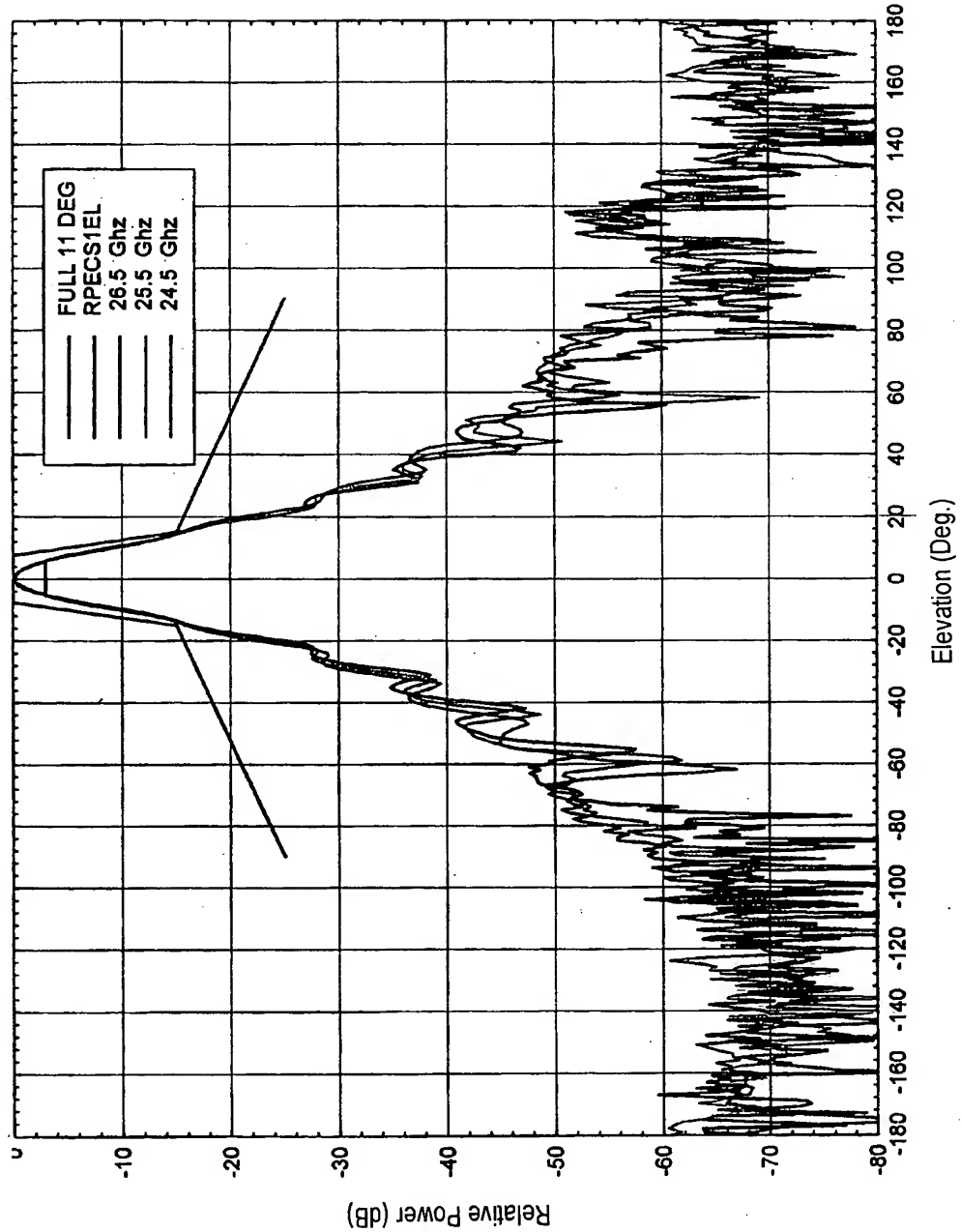


FIG. 6C

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FIG. 6d



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Filed: February 12, 2002
Attorney Docket No.: 47176-00727USPT
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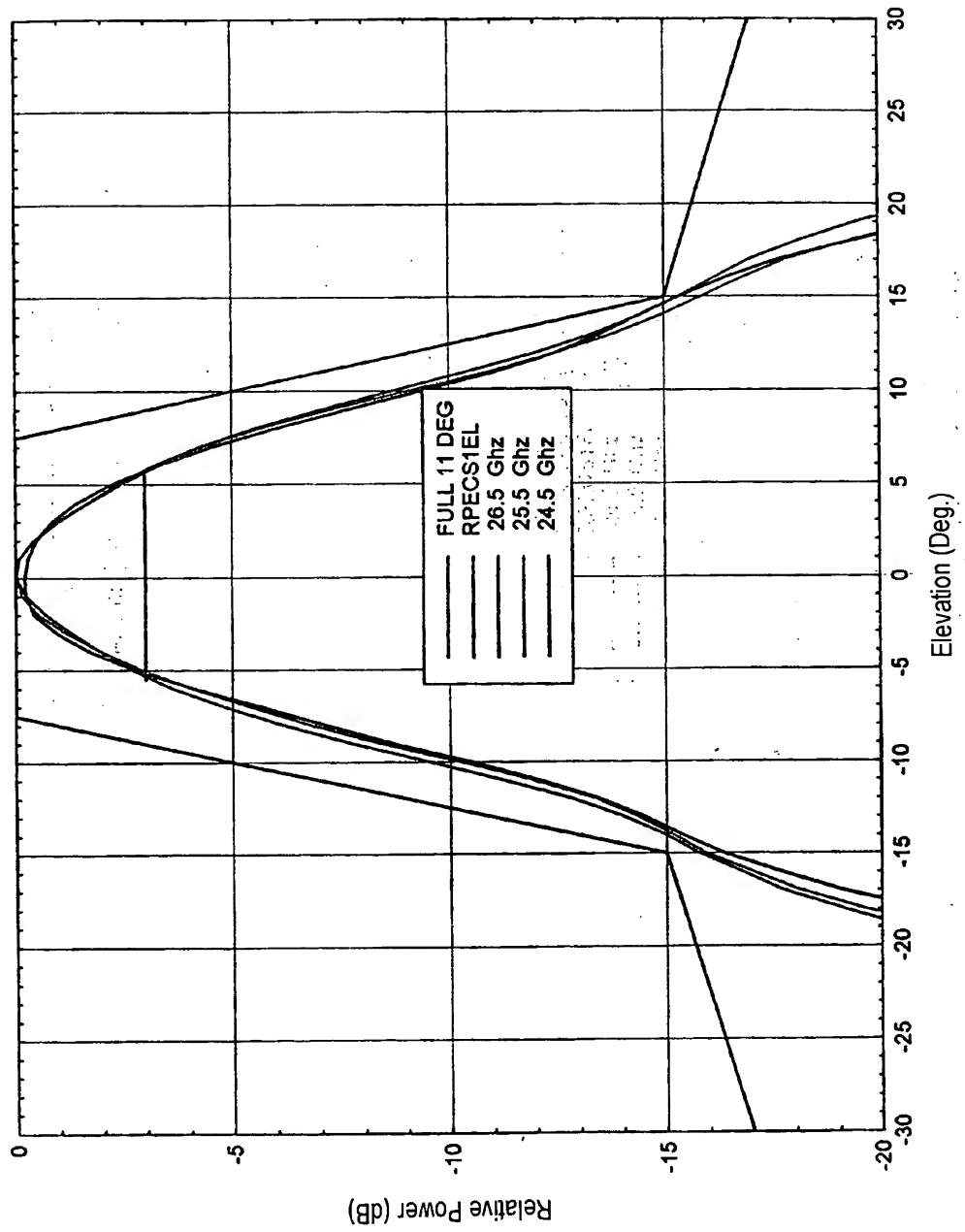
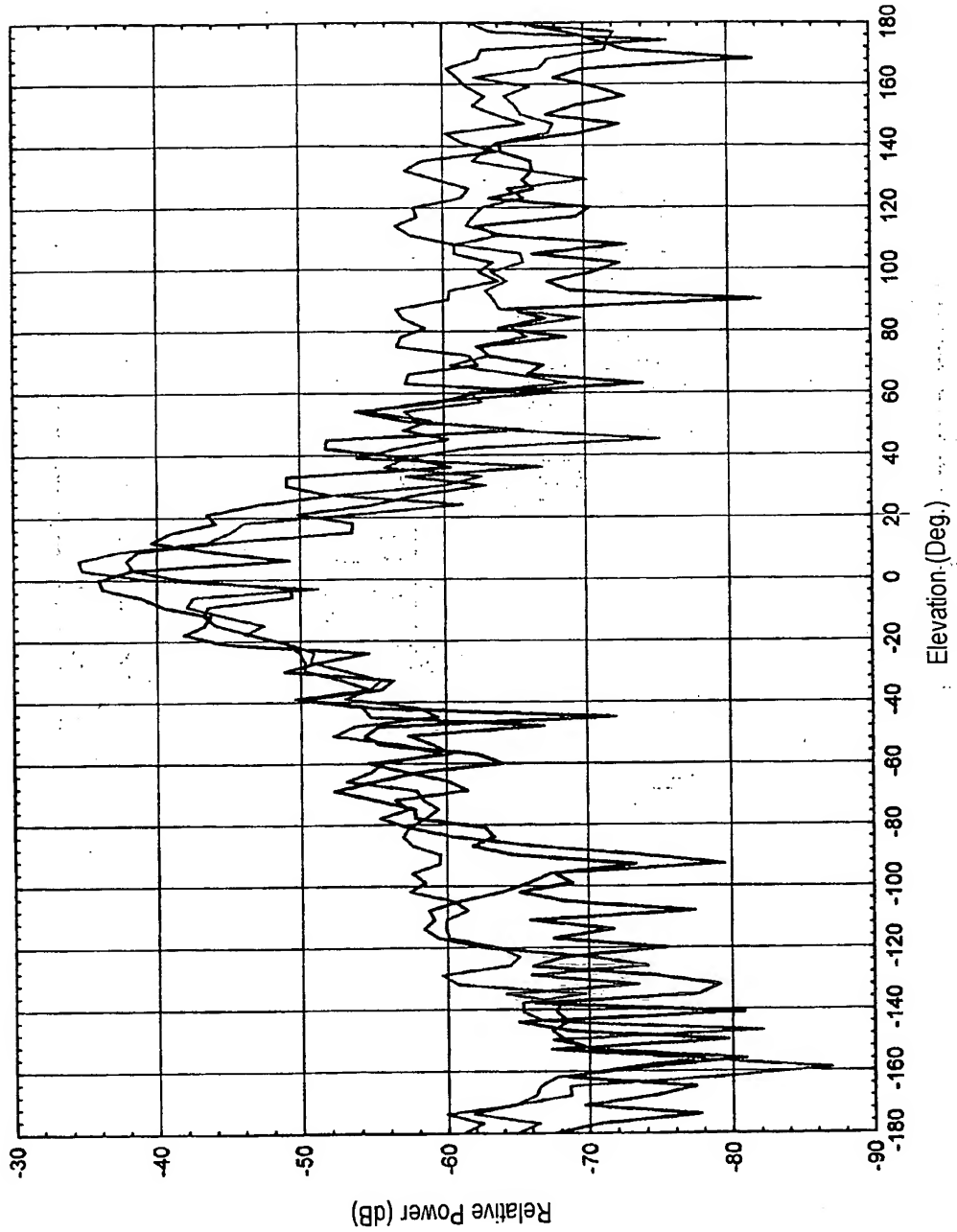


FIG. 6e

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FIG. 6f

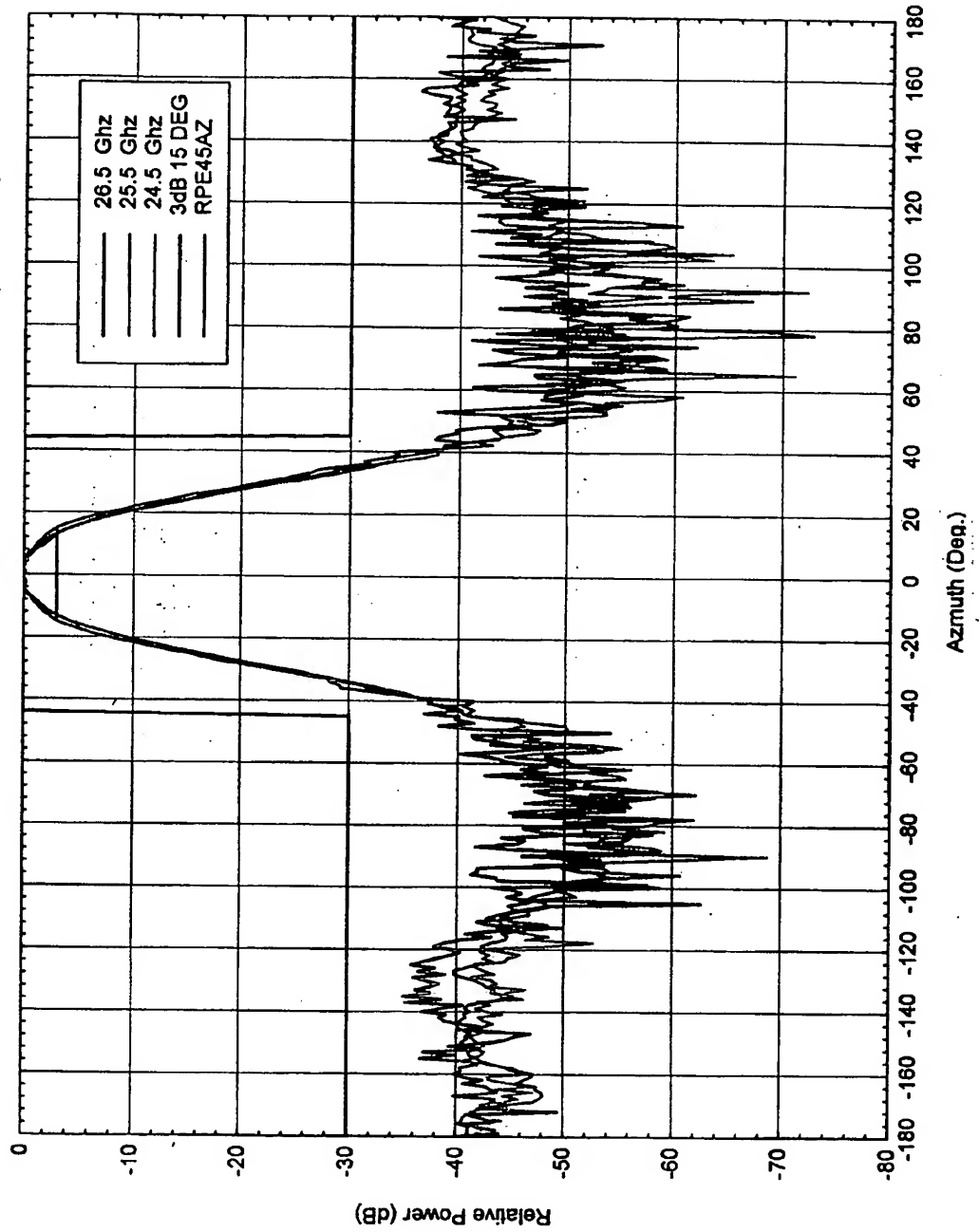
202120" 8344007



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FIG. 7a

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202120" 89T4/00T

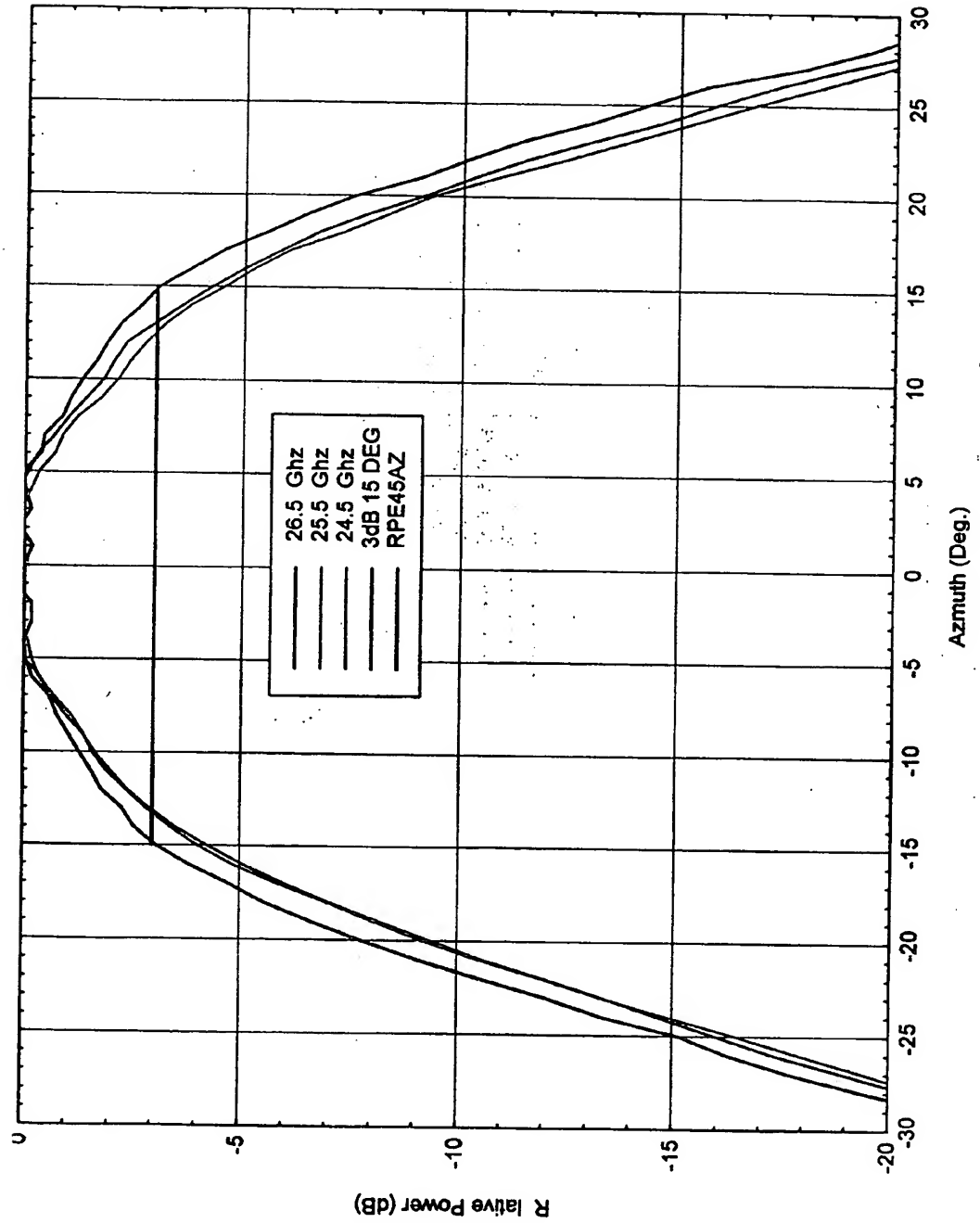


FIG. 7b

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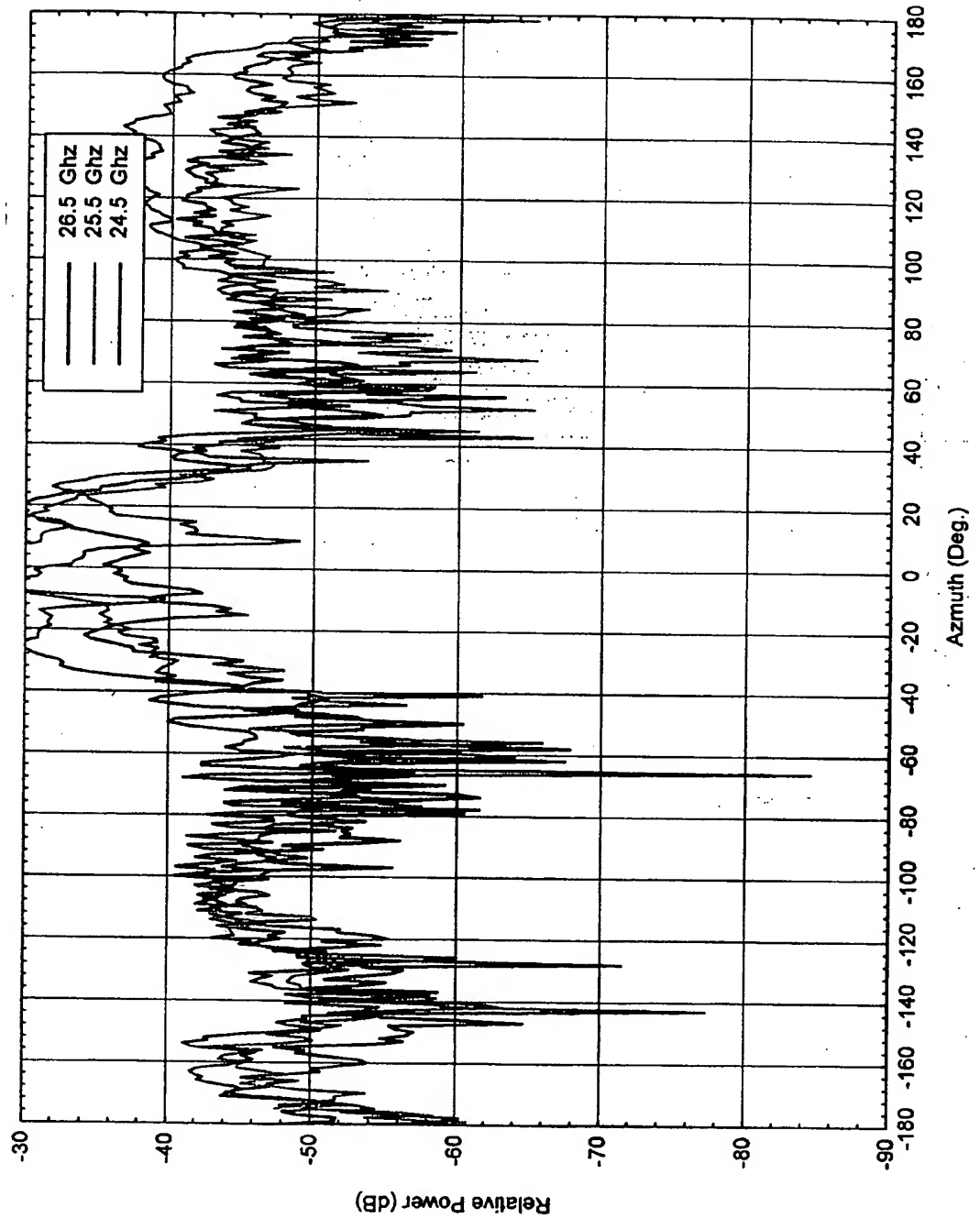
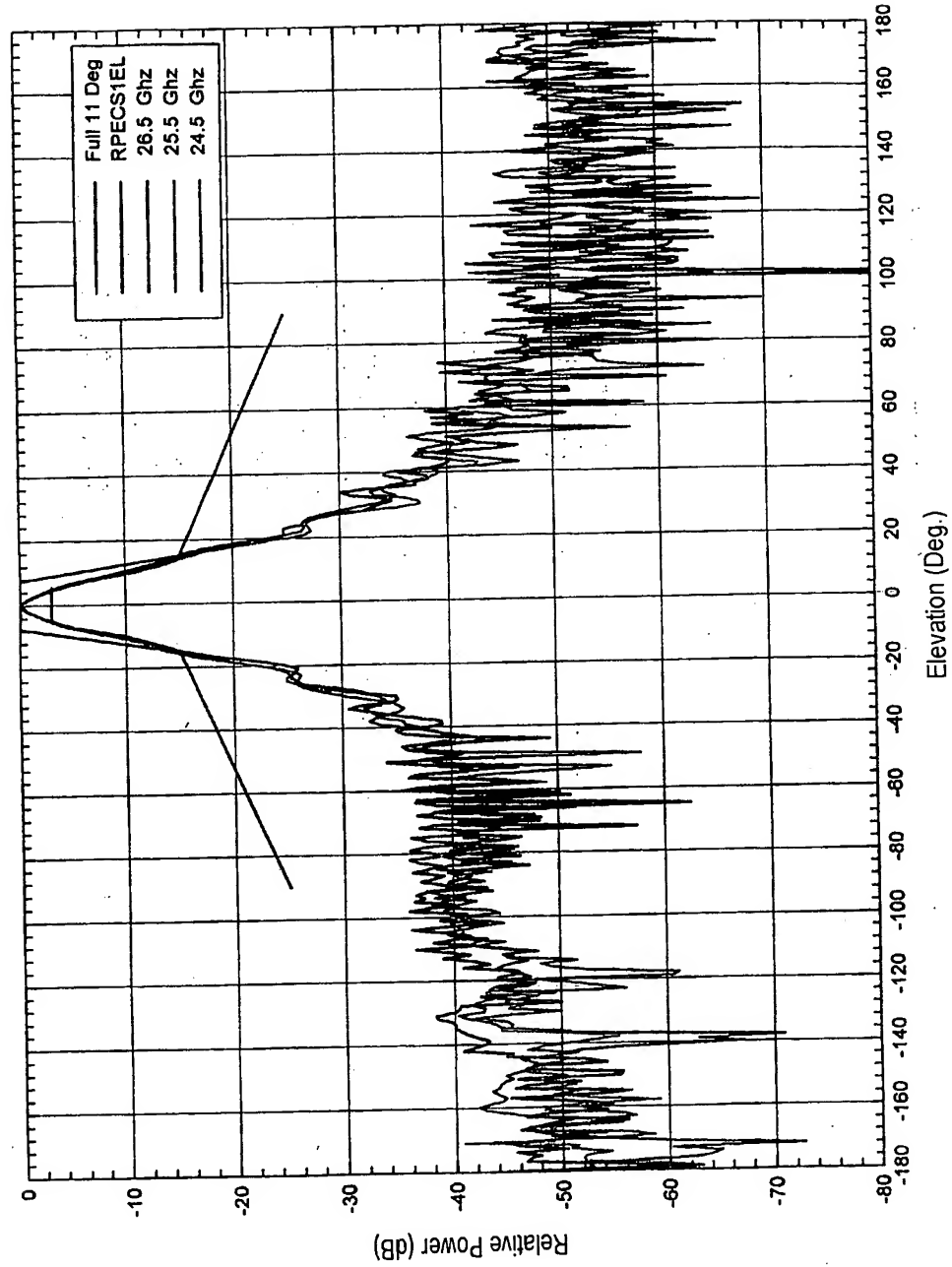


FIG. 7c

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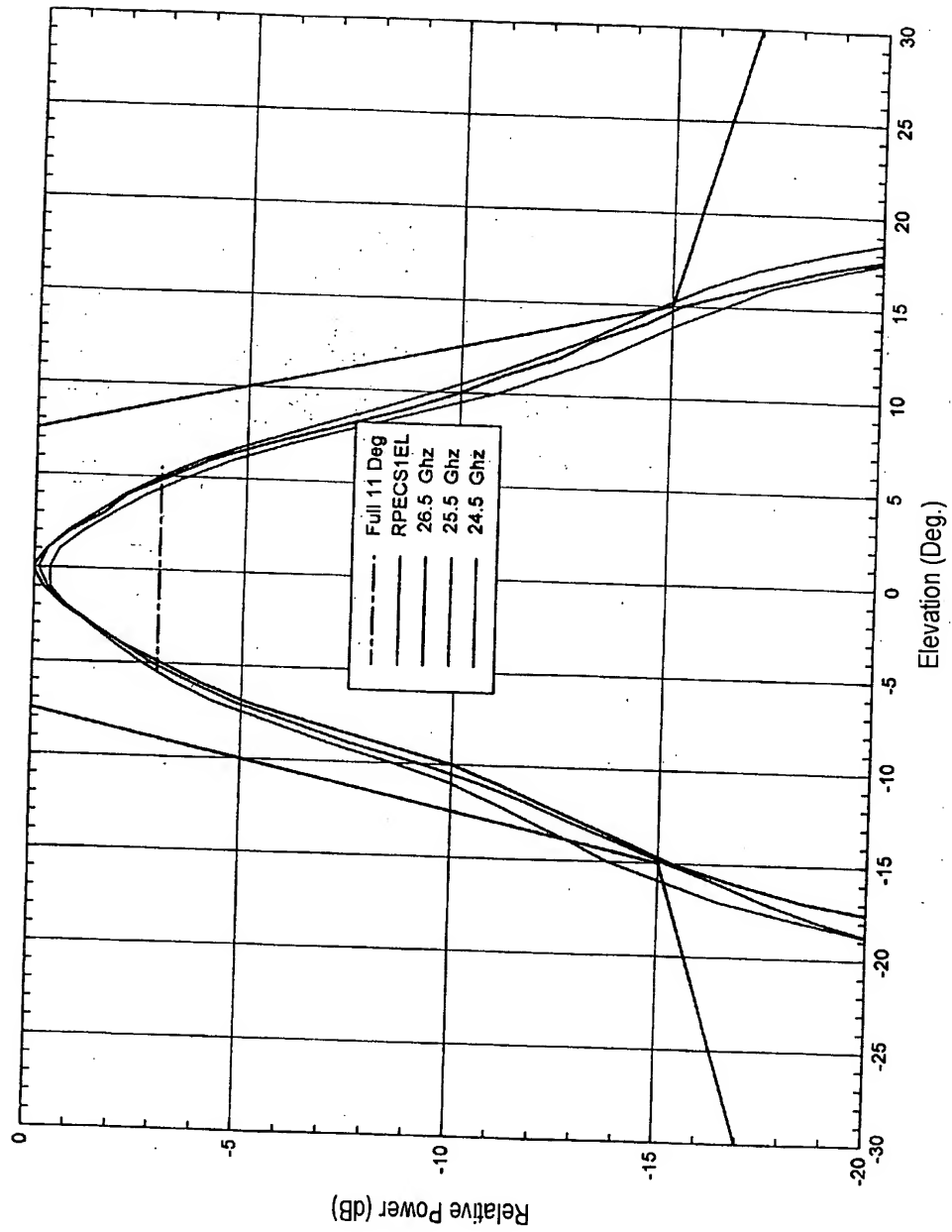
FIG. 7d



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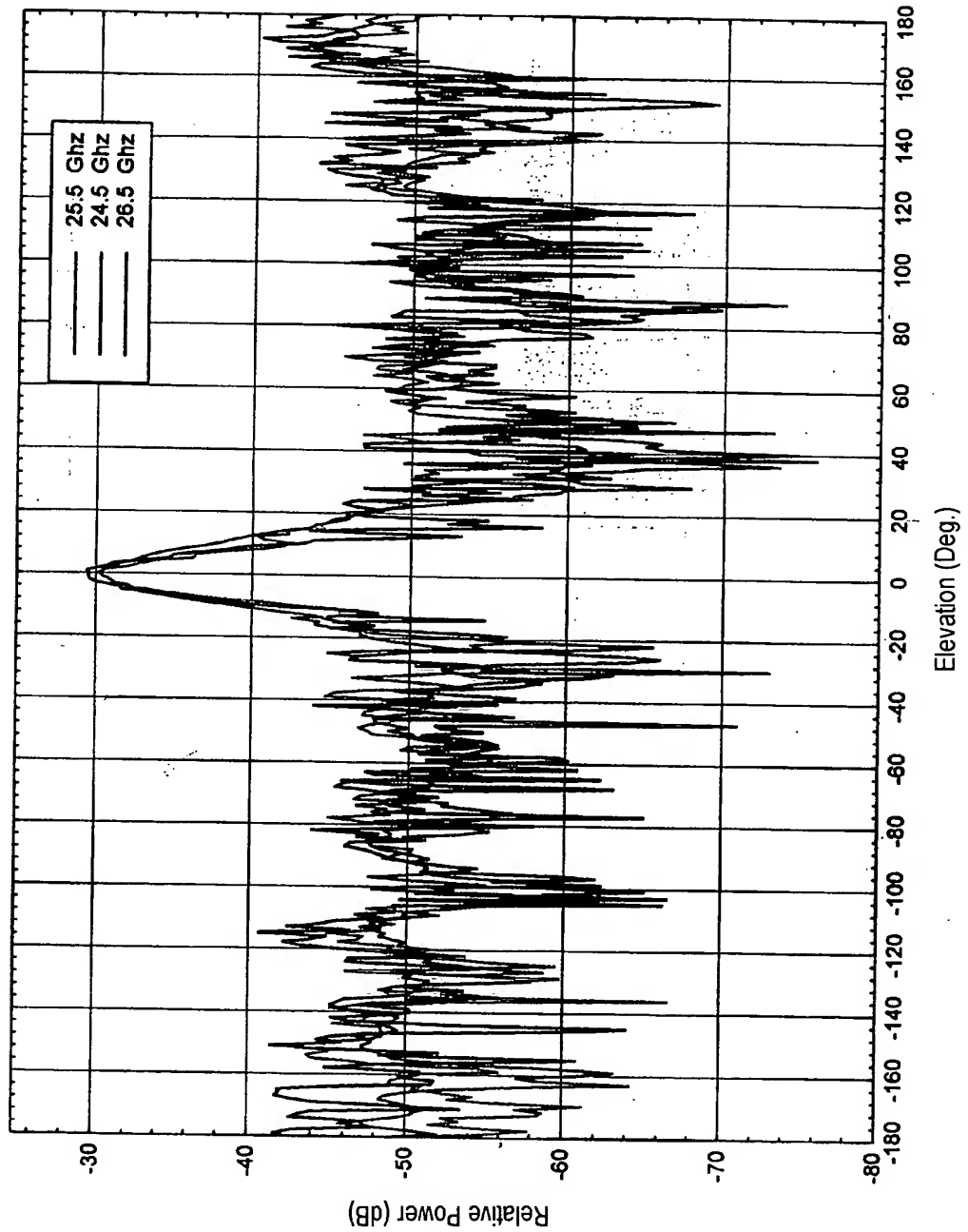
FIG. 7e

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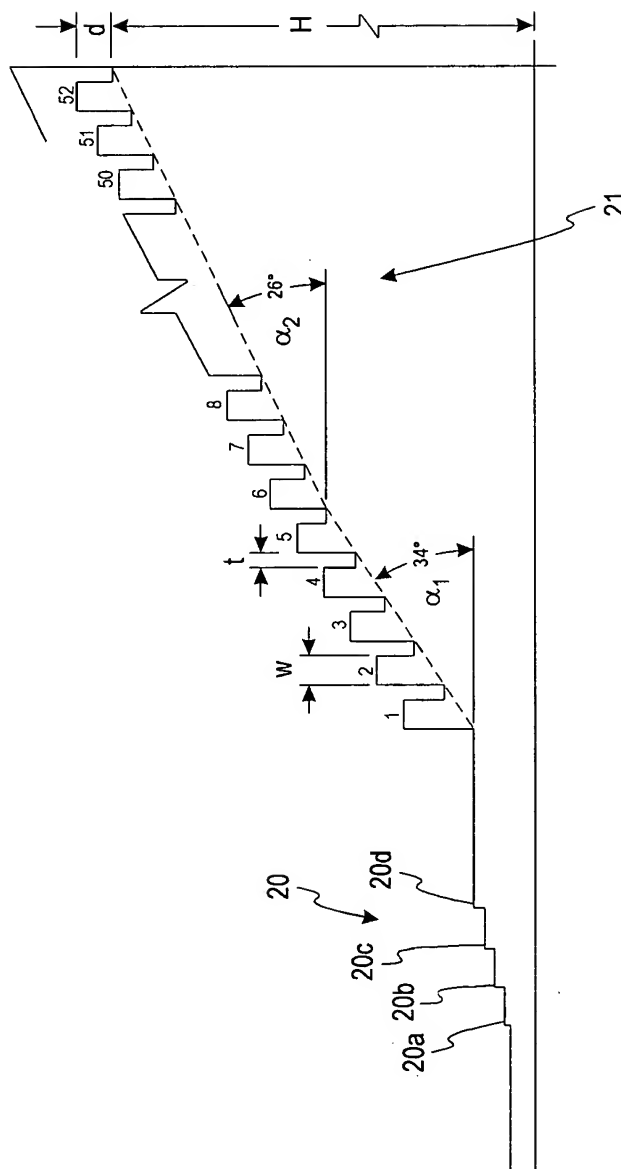
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FIG. 7f



THE BIBLE

FIG. 8



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AZ cut H pol. Flat Teeth
5 freq. 24.5 - 26.5 ghz.

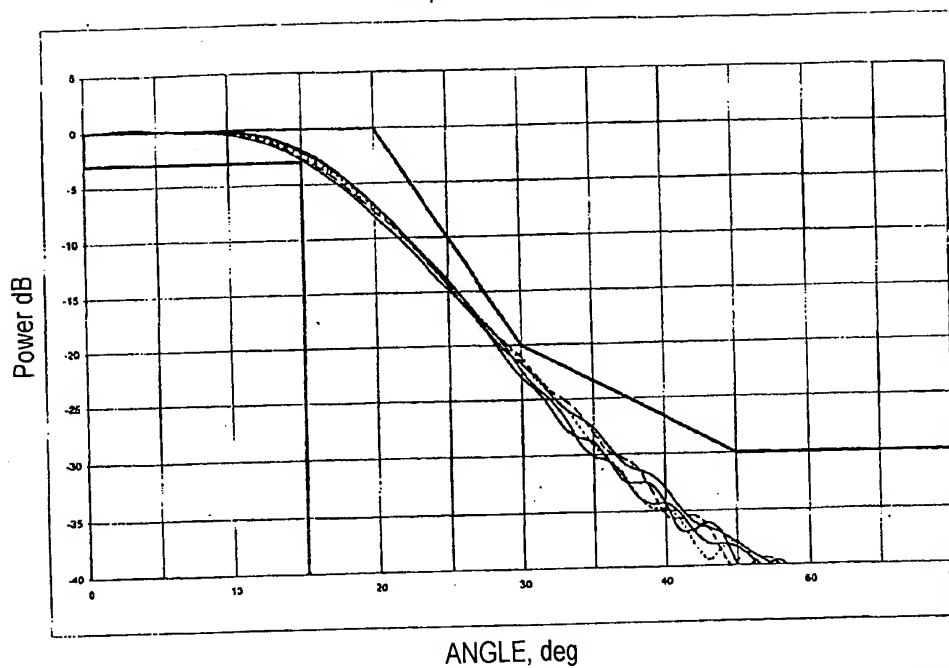


FIG. 9a

EL cut H pol. Flat Teeth
5 freq. 24.5 - 26.5 ghz.

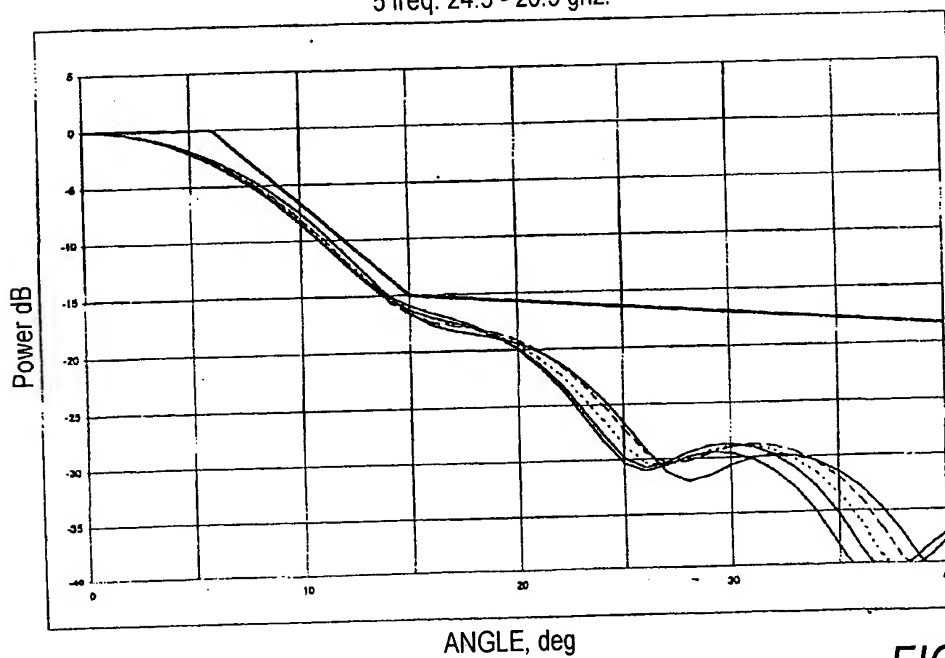


FIG. 9b

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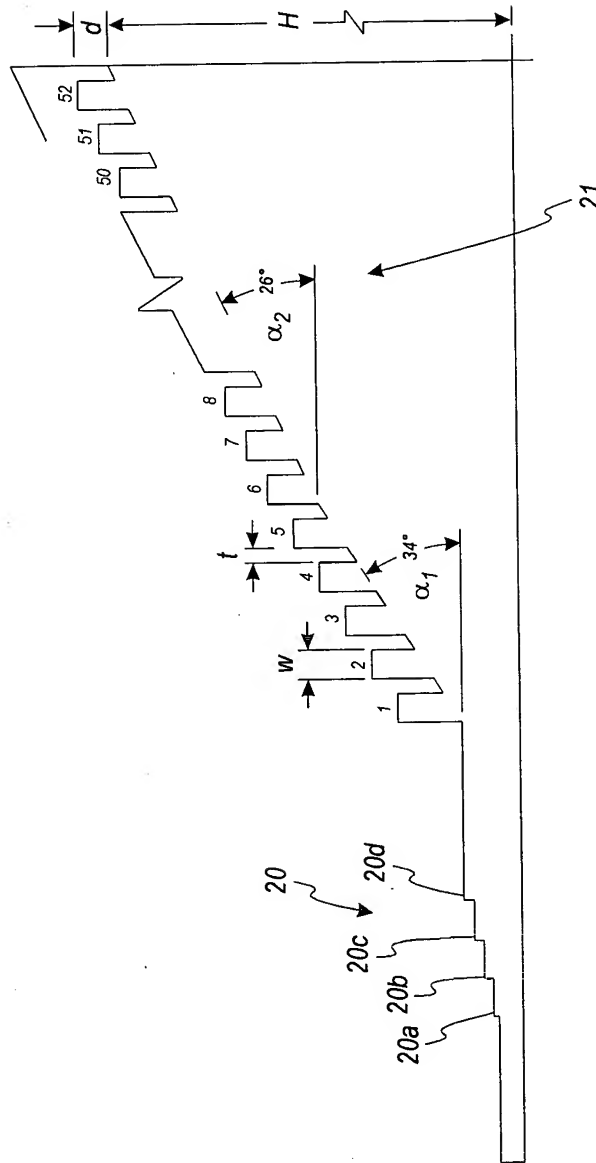


FIG. 10

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AZ cut H pol. Angled Teeth
5 freq. 24.5 - 26.5 ghz.

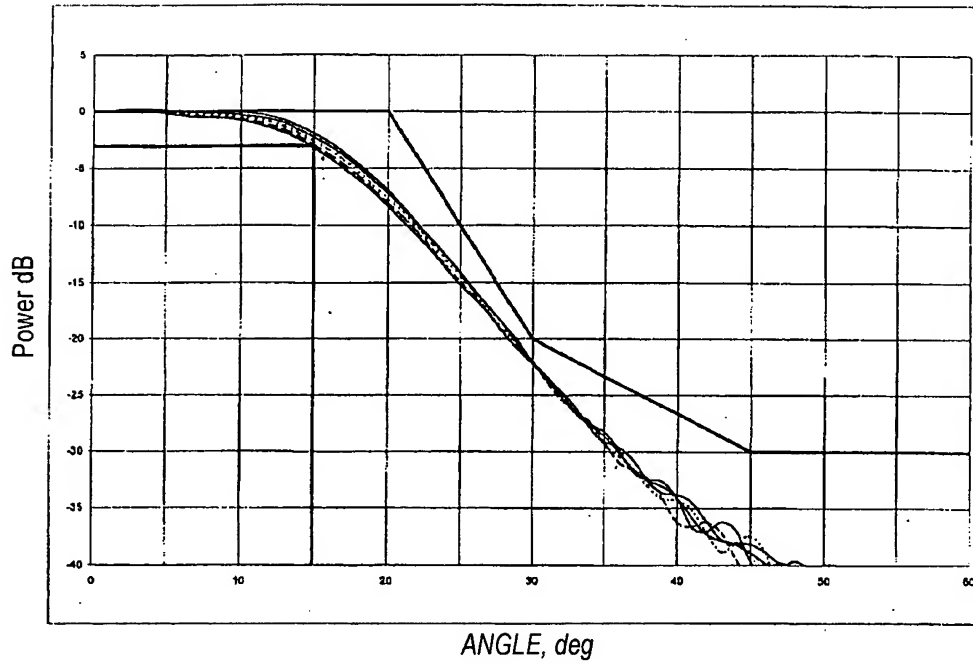


FIG. 11a

EL cut H pol. Angled Teeth
5 freq. 24.5 - 26.5 ghz.

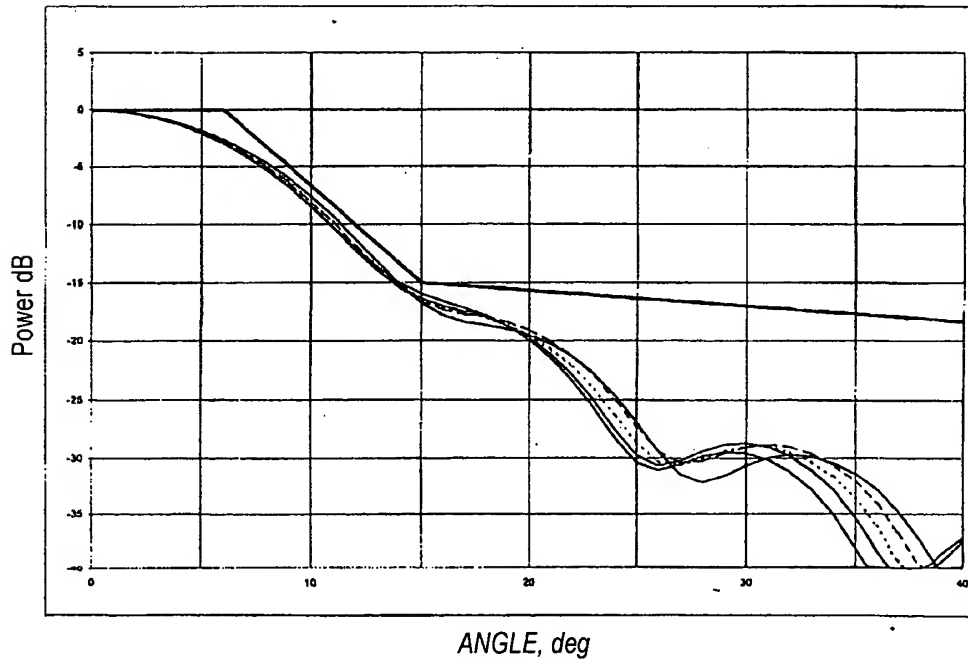


FIG. 11b

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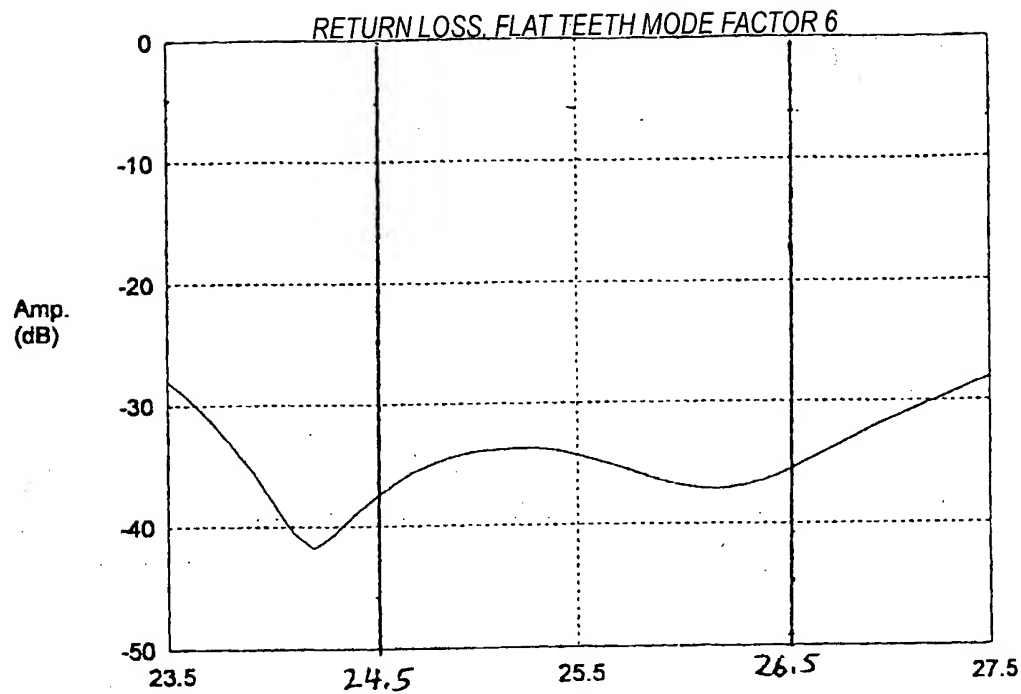


FIG. 11c

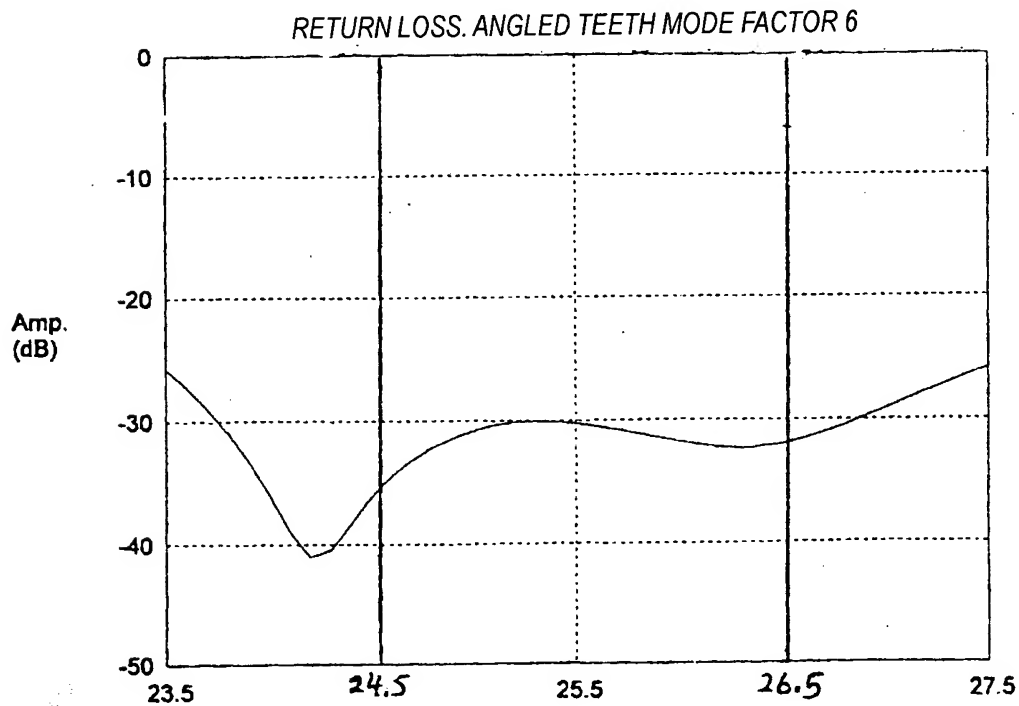


FIG. 11d